

WHAT IS CLAIMED IS:

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1. A method for correcting defects on a color filter, comprising the steps of setting a diameter of a laser beam on a circular correcting region including a defective portion when the defective portion of a color filter is removed by irradiation of the laser beam, dropping a corrective ink to upper surface of the circular correcting region by an ink jet unit after the circular correcting region has been removed, and hardening and shrinking the corrective ink by an ink hardener thereafter.

2. A method for correcting defects on a color filter, comprising the steps of setting a diameter of a laser beam on a circular correcting region including a defective portion when the defective portion of a color filter is removed by irradiation of the laser beam, and depositing a metal film by laser CVD method to the circular correcting region after the circular correcting region has been removed.

3. A method for correcting defects on a color filter according to claim 2, wherein the metal film to be deposited by the laser CVD method contains chromium or tungsten as main components.

4. A method for correcting defects on a color filter according to claim 2 or 3, wherein the defective portion to be removed by irradiation of the laser beam is a black defect.